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INFORMATION DISCLOSURE STATEMENT									
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	ENTOR: <u>K. Iwa</u>			SEMICOL		DE7			HOD OF
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THIN F		EXAMINER		-			ART (		
1. App	icant submits herewith a continuous of the contraction by the consideration by the contraction between the contraction by the contraction between t	opy of (a) attached he Office; (b) a legib	form PTO-144 le copy of eac	9, which lists h document re	all patents, p quired by 37	ublicatio	ns, applicat 1.98(b)(2).	ions, or	other information
2. 🗀 App filing	icant herein apprises the Pate date under 35 U.S.C. §120	ent Office of reference ). The Serial Numbo entitled	es cited in a par er of the paren	ent U.S. application is	ation from which U.S. Applicat	th this applion	olication obta	ains the b	enefit of an earlier
The	publications cited therein ar not required.  Additional	e listed on attached	Form PTO-14 cations are list	49. In accorda ed on an attac	nce with 37 C hed sheet.	.F.R. §1.	98(d) copie	s of the li	sted publications
	ccordance with 37 C.F.R. §1 A copy of a translation of c A concise explanation is (	one or more non-Eng	glish documen	es that for each t, or portion the	reference no ereof, is provi	t in Engl ded here	ish (check with;	at least (	one box below):
	provided in the accompa	nying foreign or inte	rnational searc			the spec	cification; ar	ıd/or <b>⊡</b> ∕p	rovided herewith.
37 C.F.R. §1.97 4.	'(b)(1), (b)(2) – WITHIN 3 N e this Information Disclosure	IONTHS OF FILING  Statement is being	GOR ENTRY I filed within thr	N NATIONAL ee months of th	STAGE ne filing date o	f the sub	ject applica	tion or wi	thin three months
of th	e date of entry of the nation: 7(e) is required.	al stage as set forth	in 37 C.F.R. §	1.491 in an inte	ernational app	lication,	no fee or ce	rtification	under 37 C.F.R.
37 C.F.R. §1.97	(b)(3), (b)(4) - PRIOR TO MA	AILING OF FIRST OF	FICE ACTION	OR FIRST AC	TION AFTER	REQUES	ST FOR CO	NTINUE	EXAMINATION
of a	e this Information Disclosur first Office action after the f 7(e) is required.	e Statement is being iling of a request for	g filed before the continued exa	ne mailing date amination und	of the first Of er 37 C.F.R.	fice Actio §1.114, r	on on the ma no fee or ce	erits, or b rtification	pefore the mailing under 37 C.F.R.
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6. Since of a a	e this Information Disclosure Final Rejection or Notice of the fee required under 37 the statement specified in	Allowance, this sub C.F.R. §1.97(c)(2) a	mission is beir nd specified in	ng accompanie 37 C.F.R. §1.	ed by <b>(one of</b> 17(p).	37 C.F.R the follo	. §1.97(b), b wing boxe	out before s must l	e the mailing date be checked):
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State sign	cordance with 37 C.F.R. §1.97(e)(2), Applicant's attorney certifies that no item of information contained in this Information Disclosure ment was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person go this certification after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known y individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of the information disclosure statement.								
10. In the event the Commissioner of Patents deems that any additional fee is required under 37 C.F.R. §§ 1.16 or 1.17 in connection with this application, Applicant's attorneys authorize that such fee be charged to Deposit Account No. 06-1130.									
11. Consideration of this Information Disclosure Statement is respectfully requested.									
Name:	Daniel P. Le	ent			Registration Nu	mber	44,86	57	
Signature	21	P	21		Date Se	ptem	ber 2	3, 2	005
CERTIFICATE OF MAILING OR TRANSMISSION: I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or [ ] facsimile									
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ATTY DOCKET NO. PRM-0052 APPLICANT(S) INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) Kunihiko Iwamoto et al. **GROUP ART UNIT** FILING DATE **U.S. PATENT DOCUMENTS** FILING DATE \*EXAMINER SUBCLASS CLASS NAME DOCUMENT NUMBER DATE IF APPROPRIATE INITIAL **U.S. PATENT APPLICATION PUBLICATIONS** FILING DATE \*EXAMINER CLASS SUBCLASS NAME DOCUMENT NUMBER DATE IF APPROPRIATE INITIAL FOREIGN PATENT DOCUMENTS TRANSLATION SUBCLASS CLASS DOCUMENT NUMBER DATE COUNTRY YES NO 01/21/1984 Japan (w/English abstract) JP 59-011663 10/11/2002 Japan (w/English abstract) JP 2002-299607 01/10/2003 Japan (w/English abstract) JP 2003-008011 OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) International Search Report for Application No. PCT/JP2004/004060 mailed 07/13/2004 Sanghun Jeon, et al. "Electrical characteristics of ZrOxNy prepared by NH3, annealing of ZrO2" Applied Physics Letters, Volume 79, Number 2, July 9, 2001, Pgs. 245-247. **DATE CONSIDERED EXAMINER** \*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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